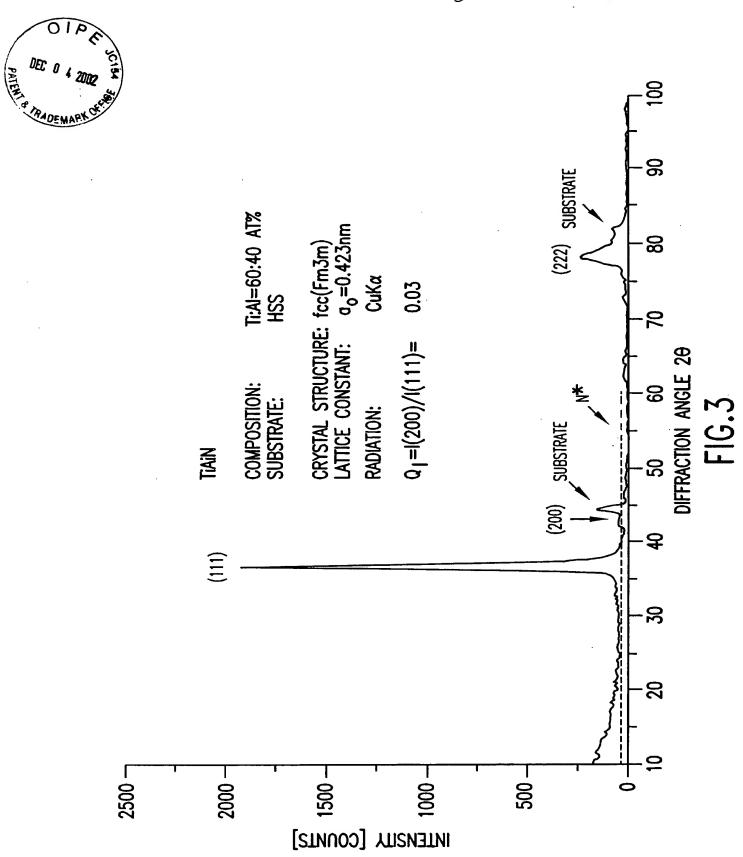


Crowell & Moring LLP Customer Service No. 23911 Application No. 09/964,601 Filed: September 28, 2001
Attorney Docket No. 080310.43770CO
Sheet 1 of \$3 (400)Ti:Al=60:40 AT% HSS 8 CRYSTAL STRUCTURE: fcc(Fm3m) LATTICE CONSTANT: a_o=0.417nm (222)(311) 2 COMPOSITION: SUBSTRATE: RADIATION: DIFFRACTION ANGLE 8 TAIN (200)2500 그 2000 — 200 0 INTENSITY [COUNTS]

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Attorney Docket No. 080310.43770CO
Sheet 2 of # 3



Application No. 09/964,601 Filed: September 28, 2001 Attorney Docket No. 080310.43770CO Sheet 3 of # 3 SUBSTRATE Ti:AI=60:40 AT% 8 CRYSTAL STRUCTURE: fcc(Fm3m)LATTICE CONSTANT: $a_0=0.422$ (311) COMPOSITION: SUBSTRATE: 8 TAIN (E) 2 ၂ ည 0 INTENSITY [COUNTS]

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